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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Fuller *et al.*

Serial No. TBA

Filed herewith

For: **SYMBOL-DIRECTED WEIGHTING IN PARALLEL
INTERFERENCE CANCELLATION**Commissioner for Patents
Washington, D.C. 20231CERTIFICATE OF EXPRESS MAILINGI HEREBY CERTIFY THAT THIS DOCUMENT IS
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11/16/01 (Date of Deposit)

Jennifer Rush

Name of Depositor

Jennifer Rush

Signature

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INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant
requests consideration of this Information Disclosure Statement.

The Applicant hereby makes of record in the above-identified application the information
listed on the attached form PTO 1449 (modified). The order of presentation of the references
should not be construed as an indication of the importance of the references.

It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other
information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO 1449 be signed by the Examiner to evidence that the cited
information has been fully considered by the Patent and Trademark Office during the
examination of this application;
3. The citations for the information be printed on any patent which issues from this
application.

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By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusions regarding the relevance of the cited information.

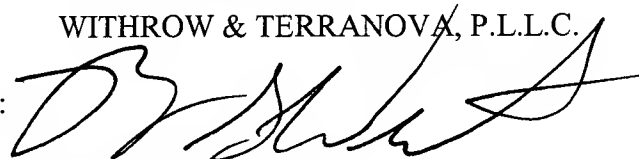
The Director is hereby authorized to charge any fees that may be required, or credit any overpayment, to Deposit Account No. 50-1732.

An early and favorable action is hereby requested.

Respectfully submitted,

WITHROW & TERRANOVA, P.L.L.C.

By:




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Date: November 16, 2001
Docket No. 7000-110

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY DKT NO. 7000-110		SERIAL NO. TBA	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					APPLICANT Fuller et al.		FILING DATE November 16, 2001	
					GROUP TBA			

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 09/998564

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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CL.	SUBCL.	FILING DATE IF APPROP.	
	A	5,644,592	07/1997	Divsalar et al.	375	206	
	B	6,014,373	01/2000	Schilling et al.	370	342	

FOREIGN PATENT DOCUMENTS							
DOCUMENT NO.	DATE	COUNTRY	CL.	SUBCL	TRANSLATION		
					YES	NO	

OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent pages, etc.)	
C	Fuller, Arthur et al., "3GTDD Feasibility," RF Head Study Report, Nortel Networks dabtd005 - Issue BJM v0.1, September 28, 2001.
D	Moshavi, Shimon, "Multi-User Detection for DS-CDMA Communications," IEEE Communications Magazine, pp. 124-136, October 1996.
E	Xue, Guoqiang et al., "Adaptive Multistage Parallel Interference Cancellation for CDMA," IEEE Journal on Selected Areas in Communications, Vol. 17, No. 10, pp. 1815-1827, October 1999.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.